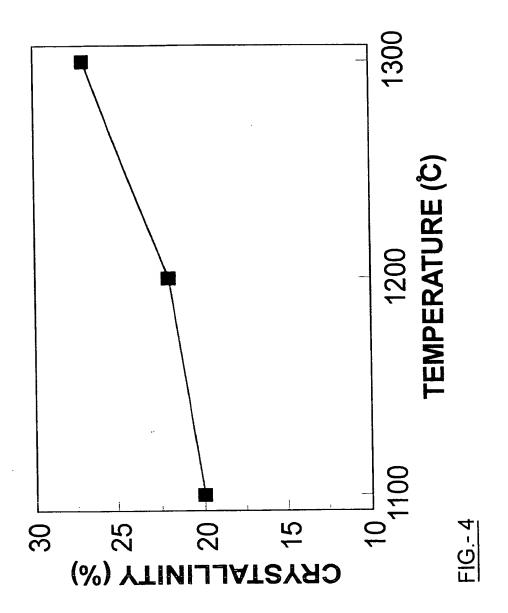
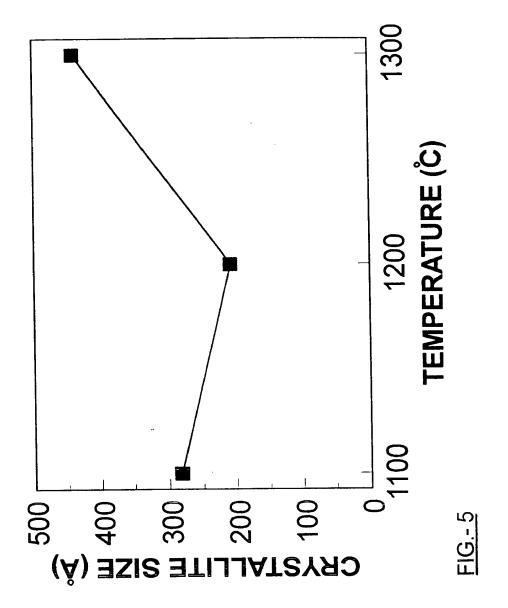
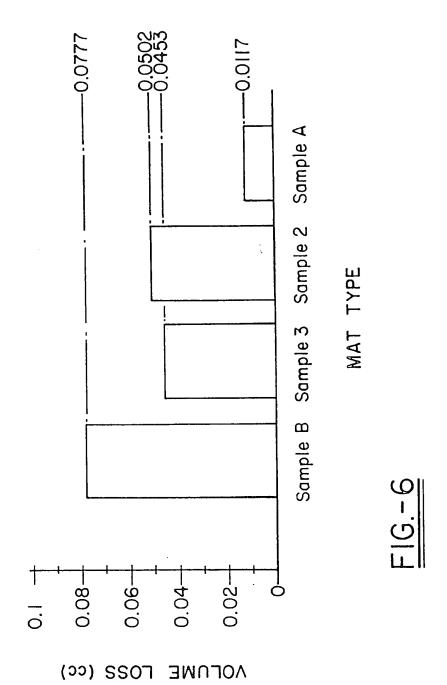
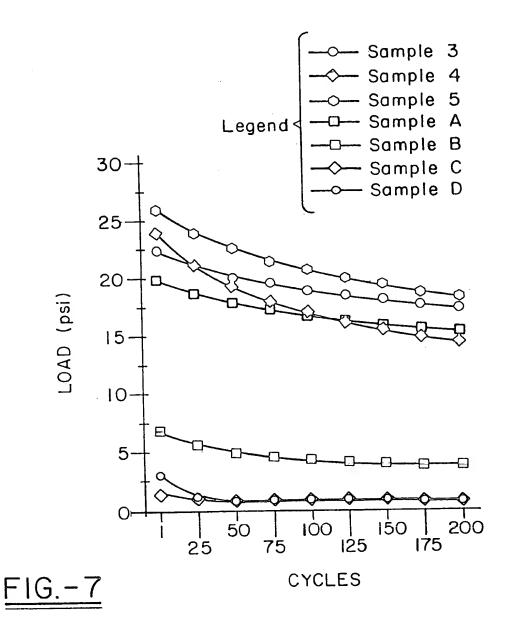


Legend - Sample 2 3 -△-- Sample -->- Sample —□— Sample A 90--□- Sample B 80 70 60 LOAD (psi) 50 40 30 20 400 800 600 1000 200 **CYCLES** <u>FIG.-3</u>









1000 Cycle Test

Pmin1000 vs. Heat Treating Time at 1200°C

Gap Expansion = 7%

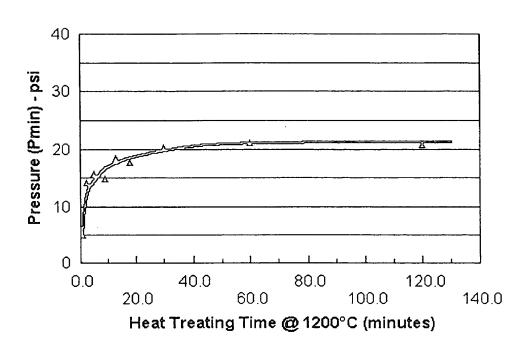


Figure 8

1000 Cycle Test @ 750°C Tested at 0.55 GBD with 7% gap expansion Pressure (Pmin) - psi Pmin1000 900 1000 Cycle

Figure 9